



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 53

Bib Data Sheet

SERIAL NUMBER 10/082,507	FILING DATE 10/19/2001  RULE	CLASS 426	GROUP ART UNIT 1761	ATTORNEY DCKE NO. 05004146-001US1
-----------------------------	---------------------------------------	--------------	------------------------	---

## APPLICANTS

Esko Juhani Pajunen, Topeliuksenkatu, FINLAND;

Francis J. Lynch, Glenageary Co., IRELAND;

Joseph Bergin, Leixlip Co., IRELAND; Timo Tapio Viljava, Kolsarintie, FINLAND;

Keld Andersen, Silkeborg, DENMARK;

Heikki Olavi Lommi, Metsapolku, FINLAND;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of PCT/EP00/03631 04/20/2000

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

EUROPEAN PATENT OFFICE (EPO) EP99107354.5 04/21/1999

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/21/2002

Foreign Priority claimed ☐ yes ☐ no  
35 USC 119 (a-d) conditions met ☐ yes ☐ no ☐ Met after Allowance  
Verified and Acknowledged \_\_\_\_\_  
Examiner's Signature Initials

STATE OR

SHEETS

TOTAL

INDEPENDENT

COUNTRY  
FINLANDDRAWING  
6CLAIMS  
24CLAIMS  
2

## ADDRESS

29739

SMITH MOORE LLP

P.O. BOX 21927

GREENSBORO, NC

27420

## TITLE

Method and apparatus for the continuous biocatalytic conversion of aqueous solutions, having one or more degassing stages

☐ All Fees☐ 1.16 Fees ( Filing )

FILING FEE

RECEIVED  
942

FEES: Authority has been given in Paper  
No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT  
No. \_\_\_\_\_ for following:

☐ 1.17 Fees ( Processing Ext. of time

☐ 1.18 Fees ( Issue )

☐ Other \_\_\_\_\_

☐ Credit